**EngageNY Manipulative List**

**First Grade**

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| **District Provided** | | |
| **Module #** | **Item** | **Comments** |
| 5 | Student Clock faces | In EDM-Share with other grade levels |
| 5 | Teacher Clock | For Check out. Share with other grade levels |
| 5 | Pattern Blocks | Found in EDM kits-additional provided |
| 5 | Straws | Coffee Straws |
| 5 | 3-D shapes | For Checkout. Share with other grade levels |
| 1 | Pony Beads | Variety of lessons need beads |
| 1 | Stop Watch | For Checkout. Share with other grade levels |
| 1 | 2 sided discs |  |
| 1 | Linking cubes | Red, white and yellow |
| 1 | Pipe Cleaners |  |
| 1 | Dice | Found in EDM kits-additional provided |
| 1 | Teddy Bear counters | Share w/Second Grade |
| 4 | Play money | Found in EDM kits-additional provided |
| 1, 4 | Rekenrek 100 bead | For Check out. Share with other grade levels |
| 1, 4 | Rekenrek 20 bead | For Check out. Share with other grade levels |
| 3 | Giant Popsicle sticks |  |

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| **Building Provided for First Grade** | | |
| **Module #** | **Item** | **Comments** |
| 1 | Egg Cartons | 1 per student |
| 1 | Mystery box | 1 per teacher (shoebox works) |
| 1 | Paper bags | 15 per Teacher (Lunch size) |
| 1 | Giant number path | Large number line 1-10 (can be 10 pieces of construction paper, foam, butcher paper, etc. ) Similar to hopscotch – students will stand/move on this number line. |
| 2 | Bin | 1 per teacher |
| 3 | Folders | 15 per teacher |
| 3 | Centimeter rulers | 15 per teacher. Check out, share with other grade levels if needed. |
| 3 | Small and large paperclips | 20 large & 20 small per teacher. |
| 3 | Tooth picks | 1 box per teacher. |
| 3 | Clipboards | 30 per teacher. |
| 4 | Commemorative Quarters, dollar coins | Suggested to use REAL money to show different images on newer coins/bills |
| 4 | Can | 1 per teacher |
| 4 | Highlighters | 30 per teacher – can also use a crayon or pencil |
| 6 | Pocket chart | 1 per teacher. |
| All | Construction paper-variety of colors | Several lessons need construction paper and/or card stock. |
| All | Card Stock-variety of colors |
| All | Zip lock bags-sandwich and gallon size | We will provide a limited amount |
| All | Whiteboard markers | Red and Green |

**EngageNY Template List**

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| **District Provided Templates** | | |
| **Module #** | **Item** | **Comments** |
| 1 | Number Bond Template | Class Set |
| 1 | Dot Cards 6-9 | Pairs |
| 1 | 5-Group Mat | Class Set |
| 1 | 1 More Game Card Set | Pairs |
| 1 | 6 Apples Picture Card | Class Set |
| 1 | Shake Those Disks – 6 Template | Pairs |
| 1 | 7 Children Picture Card | Class Set |
| 1 | 5-Group Cards | Class Set |
| 1 | Picture Card of 9 Books | One for Teacher |
| 1 | Number Bond & Expression Template | Class Set |
| 1 | Shake Those Disks – 8 Template | Pairs |
| 1 | 10 Children on Playground Picture | Pairs |
| 1 | Blank Equation Template | Class Set |
| 1 | Number Bond |  |
| 1 | Number Sentence Cards Template | 8 Copies |
| 1 | Crayon & Hotdog Template | One for Teacher |
| 1 | Shake Those Disks - 7 Template | Class Set |
| 1 | True & False Number Sentence Cards | Class Set |
| 1 | Expression Cards Template | One for Teacher |
| 1 | Equal Sign Template | 3 Copies |
| 1 | Addition Chart Template | Class Set |
| 1 | Fact Friendly Go Around Template | One for Teacher |
| 1 | Related Fact Ladder Template | One for Teacher |
| 1 | Expression Cards Template | Pairs |
| 1 | Race to the Top! Template | Class Set |
| 1 | Number Sentence Template | Class Set |
| 1 | Number Path Template | Class Set |
| 1 | Decomposition Template | One per Teacher |
| 1, 2 | Hide Zero Cards | Class Set |
| 1 | Subtraction Expression Cards | One per Teacher |
| 2 | plus & equal sign template | Five |
| 2 | 9 + n addition cards | One |
| 2 | student work samples template | One |
| 2 | 5-group row cards | One |
| 2 | 5-group row template | Class Set |
| 2 | equal and minus sign template | Five |
| 2 | subtract 9 flashcards | One |
| 2 | number path insert | Class Set |
| 2 | subtract 8 flashcards | One |
| 2 | numeral cards 7, 8, 9 | Class Set |

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| **District Provided Templates-continued** | | |
| **Module #** | **Item** | **Comments** |
| 2 | sample student work | One |
| 2 | expression cards | One |
| 2 | images template | One |
| 2 | lesson 27 template | One |
| 2 | subtract 7 and 6 flashcards | One |
| 3 | longer / shorter than frame | One |
| 3 | additional hide zero cards | Class Set |
| 3 | comparison statements template | Class Set |
| 3 | city blocks grid | Class Set |
| 3 | additional hide zero cards | Class Set |
| 4 | Place value chart template | Class Set |
| 4 | Coin chart and place value chart | Class Set |
| 4 | Place value chart | One |
| 4 | Comparison cards (double-sided) | Six – Double Sided |
| 4 | Alligator A/B pictures (double-sided) | One |
| 4 | Triple number bond/number sentence | Class Set |
| 4 | Enlarged pennies | Two |
| 4 | Enlarged dimes | Three |
| 4 | Addition/Subtraction with Cards | Pairs |
| 4 | Addition/Subtraction with Cards | Class Set |
| 4 | Addition/Subtraction with Cards | Class Set |
| 4 | Addition/Subtraction with Cards | Class Set |
| 5 | square corner tester template | One |
| 5 | shape description cards | One |
| 5 | 2-D shape flashcards | One |
| 5 | 2-D shape flashcards | One |
| 5 | shape vocabulary cards | One |
| 5 | 2-D shape flashcards | One |
| 5 | 2-D flashcards | One |
| 5 | Tangram sheet | Class Set |
| 5 | Circles and Rectangles Template | One |
| 5 | Circles and Rectangles Template | Class Set |
| 5 | Pairs of Shapes Template | Class Set |
| 5 | Partitioned Circle Template | Class Set |
| 5 | Digital Clock Template | One |
| 5 | Additional clock template w/ #'s as needed | Ten |
| 5 | Clock Image | One |
| 5 | Clocks Template | Class Set |
| 6 | Place Value Chart | Class Set |
| 6 | Comparison Cards | Six |
| 6 | Triple Bond /Number Sentence | Class Set |
| 6 | Recording 10s and 1s | Class Set |
| 6 | Coin Spinner Template | Pairs |
| 6 | Coin Spinner Template with Quarter | Pairs |
| 6 | Time Template | Class Set |
| 6 | Shapes Template | Class Set |
| 6 | Target Practice | Class Set |
| 6 | Race to the Top | Class Set |